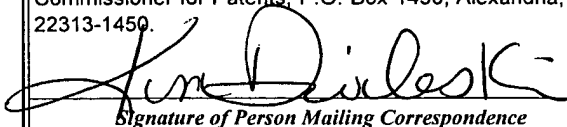


Image

1763

TRANSMITTAL LETTER (General - Patent Pending)			Docket No. BUR9-2001-0144US1	
In Re Application Of: Newton et al.				
<div>U.S. PATENT & TRADEMARK OFFICE MAR 15 2004</div>				
Serial No. 10/065,879	Filing Date 11/27/2002	Examiner Lund, Jeffrie Robert	Group Art Unit 1763	
Title: NON-PLASMA REACTION APPARATUS AND METHOD				
<p style="text-align: center;"><u>TO THE COMMISSIONER FOR PATENTS:</u></p> <p>Transmitted herewith is:</p> <ul style="list-style-type: none">Amendment (16 pages)Drawing Corrections (3 sheets) <p>in the above identified application.</p> <p><input checked="" type="checkbox"/> No additional fee is required.</p> <p><input type="checkbox"/> A check in the amount of _____ is attached.</p> <p><input checked="" type="checkbox"/> The Director is hereby authorized to charge and credit Deposit Account No. 09-0456(IBM) as described below.</p> <ul style="list-style-type: none"><input type="checkbox"/> Charge the amount of _____<input checked="" type="checkbox"/> Credit any overpayment.<input checked="" type="checkbox"/> Charge any additional fee required. <div><div>Gerald F. Dudding Signature</div><div>Dated: 3/12/2004</div></div> <div>Gerald F. Dudding Reg. No. 52,835 Schmeiser, Olsen & W atts 3 Lear Jet Lane, Suite 201 Latham, NY 12110 (518) 220-1850</div> <div><div>I certify that this document and fee is being deposited on 3/12/2004 with the U.S. Postal Service as first class mail under 37 C.F.R. 1.8 and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.</div><div> Signature of Person Mailing Correspondence</div><div>Kim Dwileski Typed or Printed Name of Person Mailing Correspondence</div></div>				

cc:

P16A/REV01



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s) : Newton *et al.*
Appl. No. : 10/065,879
Filed : 11/27/2002
Title : Non-Plasma Reaction Apparatus and Method
Art Unit : 1763
Examiner : Lund, Jeffrie Robert
Dkt. No. : BUR9-2001-0144-US1

Honorable Commissioner For Patents
U.S. Patent and Trademark Office
P.O. Box 2327
Arlington, VA 22202

Sir:

This paper is being filed in response to the Office Action mailed December 12, 2003. Applicants respectfully requests that the above-identified patent application be reconsidered in view of the Restriction Requirement, Amendment and Remarks that follow, that the presently pending claims be allowed, and that the application be passed to issue.

Amendment

Please amend the above-referenced patent application as follows:

In The Drawings

Please revise the drawings in accordance with the Request for Approval of Drawing Corrections attached hereto.

In The Specification

Paragraph 0024 is as follows, based on amendment herein:

FIG. 6B depicts FIG. 6A, wherein three dimensional XYZ axes are superimposed on the cross-sectional view depicted by FIG. 6A, taken along line 6-6 of FIG. 4; ~~FIG. 7 depicts an exploded frontal interior view of the apparatus; and~~

FIG. 7 depicts an exploded frontal interior view of the apparatus; and

Paragraph 0033 is amended as follows:

In accordance with embodiments of the present invention, FIG. 1 depicts an exterior view of a single-substrate-processing non-plasma reaction apparatus 10, comprising an outer wall 8 of the apparatus 10, an exhaust port 83, dual manometers 85 and 87 and a lid 90. The outer wall 8 of the apparatus 10 may comprise a surface 91. The lid 90 comprises a surface 113 and a handle 95 on the surface 113. The apparatus 10 may further comprise a hinge 93, wherein a portion 89 of the hinge 93 may be coupled to the surface 91 of the outer wall 8, a portion 86 of the hinge 93 may be coupled to the surface 113 of the lid 90, and the portions 89 and 86 may be operatively coupled to a rotating portion 84 of the hinge 93. The rotating portion 84 of the hinge 93 may rotate on an axis parallel to the surface 91 of the wall 8 in a direction of an arrow 81. Referring to FIG. 1, the fluid feed line 99 passes through the lid 90 and extends to a source of first or second fluid (not shown) via a remaining portion of the fluid feed line 99 within the apparatus 10 as depicted in FIG. 2 and described infra. In a like manner,